

Abstract of the Disclosure

A separator placed in a mist collection system prior to a final air cleaning stage, and is configured to remove a substantial portion of the mist from the air. The separator includes stationary vanes in a cylindrical housing to establish a cyclonic flow therethrough, an annular flow restriction collar to establish a liquid collection area at the downstream end of the housing, a drain for discharge of the liquid from the collection area, and a flow interrupter to direct the swirling liquid into the drain.